Message

From: Jason Jones [jones.jason@azdeq.gov]

Sent: 9/20/2021 7:48:25 PM

To: Bolt, Matthew [Bolt.Matthew@epa.gov]; Yin, Tina [Yin.Tina@epa.gov]

CC: Erin Jordan [jordan.erin@azdeq.gov]; Gwen Minnier [minnier.gwen@azdeq.gov]; Gregory Maro

[maro.greg@azdeq.gov]

Subject: Draft 2022 Clean Water Act Assessment

Attachments: Appendix A - 2022 Assessment Decisions.csv; 2022 CWA New Impairments and Delists for EPA.xlsx

Flag: Follow up

Hi Matt and Tina - I've included a couple files that should help facilitate our meeting on 9/23 during the informal review period for the 2022 CWA Assessment. These documents give a full accounting of what changed since the 2018 ATTAINS submission. My hope is to find a happy medium where I can give you an overview of what has changed while also providing enough detail for most of your questions. Here is how to use each document.

- '2022 CWA New Impairments and Delists for EPA.xlsx' is an overview of the new delists and listings.
 - Filtering the 'parameter' tab for 'Type' == 'Added' or 'Original' and 'EpaCat' == 'EPACat5' will give you ADEQ's proposed 2022 303(d) list.
 - Filter by 'Type' == 'Added' or 'Delisted' to see all changes regardless of EPA category.
 - o A 'Type' == 'Original' means the parameter is in the 2018 ATTAINS parameter file as 'not meeting criteria'.
 - The 'ReasonShort' field gives a short explanation for why a waterbody was added, delisted or remained unchanged. These fall into the following categories:
 - Impairment carried forward These waterbodies were on the 2018 ATTAINS list and are unchanged in the 2022. I'm not anticipating much discussion here.
 - New data New data is present to either list or delist the waterbody. Data used to make each decision is in 'Appendix A 2022 Assessment Decisions.csv'.
 - Reach accounting A waterbody was renamed or a waterbody was split.
 - Original impairment data not present These are all category 4 waters where the original data is not present or sufficient to support the impairment decision.
 - Mistake The waterbody should not have been included in the 2018 ATTAINS file. The comment field provides detail.
 - The 'Comment' field has additional information where appropriate. For example, Comment == 'Will need EPA overfile' shows the two lakes with new fish advisories that ADEQ will be requesting EPA list.
 - 15010004-1340 SANTA FE RESERVOIR
 - 15070102-0630 HORSETHIEF LAKE
- 'Appendix A 2022 Assessment Decisions.csv' has specific details about what data was used to delist or list waterbodies. It also has decisions at the waterbody, use and parameter level. The intent is not to review this document line by line but rather to show the basic structure and how each 'New data' decision is documented. This document forms the backbone for what will be submitted to ATTAINS in the parameter and use files.



Jason D. Jones

Senior Scientist

Ph: 602-771-2235

azdeq.gov

